

Patent claims

1. Use of one or more demethylation inhibitor (DMI) fungicides from the group consisting of:

a) triazoles:

5 a.1. azaconazole, a.2. bitertanol, a.3. bromuconazole, a.4. cyproconazole,
a.5. difenoconazole, a.6. diniconazole, a.7. epoxiconazole, a.8. fen-
buconazole, a.9. fluquinconazole, a.10. flusilazole, a.11. flutriafol,
a.12. hexaconazole, a.13. imibenconazole, a.14. ipconazole, a.15. met-
conazole, a.16. myclobutanil, a.17. paclobutrazol, a.18. penconazole,
a.19. propiconazole, a.20. prothioconazole, a.21. simeconazole,
a.22. tebuconazole, a.23. tetriconazole, a.24. triadimenol, a.25. tri-
ticonazole;

b) pyrimidines:

b.1. fenarimol, b.2. nuarimol;

c) pyridines:

15 c.1. pyrifenoxy;

and

d) imidazoles:

d.1. imazalil, d.2. oxpoconazole fumarate, d.3. peforazoate, d.4. prochloraz,
d.5. triflumizole,

20 as seed dressing for soya beans against soya bean rust.

2. Use according to Claim 1 using a DMI fungicide from the group consisting of fluquinconazole, flutriafol, ipconazole, prothioconazole and triticonazole.

3. Method for protecting soya bean plants against soya bean rust, which method comprises treating seed of the plants with one or more DMI fungicides from the group a - e according to Claim 1.

25 4. Method according to Claim 3 where one or more DMI fungicides from the group consisting of fluquinconazole, flutriafol, ipconazole, prothioconazole and triticonazole is used.

5. Use of one or more DMI fungicides from the group consisting of:

- a) triazoles:
 - a.20. prothioconazole;
- b) pyrimidines:
 - b.1. fenarimol, b.2. nuarimol;

and

- c) pyridines:
 - c.1. pyrifenoxy,

as seed dressing for soya beans.

10 6. Use according to Claim 5 using the DMI fungicide prothioconazole.

7. Method for protecting soya bean plants against phytopathogenic fungi, which method comprises treating seed of the plants with one or more DMI fungicides from the group a – c according to Claim 5.

8. Method according to Claim 7 where the DMI fungicide used is prothioconazole.

15 9. Soya bean seed, treated and/or coated with one or more DMI fungicides from the group a – c according to Claim 5.

10. Soya bean seed according to Claim 9, treated and/or coated with prothioconazole.